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Application Number	10709674
Filing Date	2004-05-21
First Named Inventor	Kazuyoshi Sotoyama
Art Unit	1761
Examiner Name	Unknown
Attorney Docket Number	SHG-030P2

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1	Japanese Patent Office, Office Action issued on July 11, 2000 in counterpart Japanese Patent Application No. 2001-374927 (2 Pages)	<input type="checkbox"/>
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SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. SHG/030P2		SERIAL NO. 10/709,674	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT Kazuyoshi Sotoyama et al. FILING DATE May 21, 2004 GROUP 1761			
(37 CFR 1.98(b))							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.A						
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	A.K						

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	TW 367401	05/1999	Taiwan	C12N	1/20	No
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

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INFORMATION DISCLOSURE
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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
/IM/	A.L	WO 00/42168	07/20/00	WIPO	C12N	1/20	Yes
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

/IM/	A.R	European Patent Office, <u>Supplementary European Search Report and Date Stamped Letter</u> , Dated 11/24/04 (4 pages)
/IM/	A.S	J. H. Martin and K. M. Chou, <u>Selection of Bifidobacteria for Use as Dietary Adjuncts in Cultured Dairy Foods: I - Tolerance to pH of Yogurt</u> , Cultured Dairy Products Journal, November, 1992, pp. 21-26
	A.T	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/IM/	A.A	5	7	1	1	9	7	7	01/1998	Yang et al.	426	61	10/1996
/IM/	A.B	6	3	0	6	6	3	8	10/2001	Yang et al.	435	252.1	12/1997
	A.C												
	A.D												
	A.E												
	A.F												
	A.G												
	A.H												
	A.I												
	A.J												
	A.K												

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
/IM/	A.L	JP 04-320642	11/1992	Japan	A23C	9/123	Abstract Only
/IM/	A.M	JP 09-322762	12/1997	Japan	C12N	1/20	Abstract Only
/IM/	A.N	JP 11-075830	03/1999	Japan	C12N	1/20	Abstract Only
/IM/	A.O	JP 357191	05/1999	Japan	C12N	1/20	No
/IM/	A.P	JP 52-83974	07/1977	Japan	A23C	9/00	Claims Only
/IM/	A.Q	JP 58-224685	12/1983	Japan	C12N	1/20	Abstract Only

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

/IM/	A.R	ISA/JP, <u>International Search Report</u> , February 18, 2003 (7 pages)
/IM/	A.S	Takatoshi Itoh, <u>Functional Benefits from Lactic Acid Bacteria used in Cultured Milk</u> , Nichiku Kaihou, 1992, Vol. 63, No. 12, pp. 1276-1289
/IM/	A.T	Rinsho Kensa, <u>Briggs agar</u> , Tomotari Mitsuoka, 1974, Vol. 18, No. 11, pp. 1163-1172

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	B.L						
	B.M						
	B.N						
	B.O						
	B.P						
	B.Q						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

/IM/	B.R	Chonaikin no sekai, <u>A Color Atlas of Anaerobic Bacteria</u> , Tomotari Mitsuoka, 1980, published by Soubunsha, pp. 319 and 322
	B.S	Isimbashi Norio, <u>The Chemical Society of Japan</u>, 2000, Vol. 48, No. 10, pp. 660-663 and 706 (No English Translation)
	B.T	

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